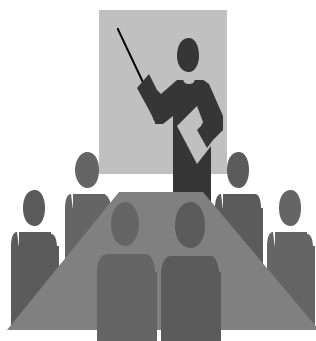
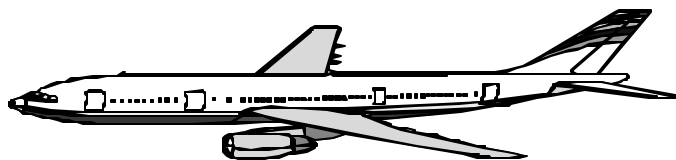


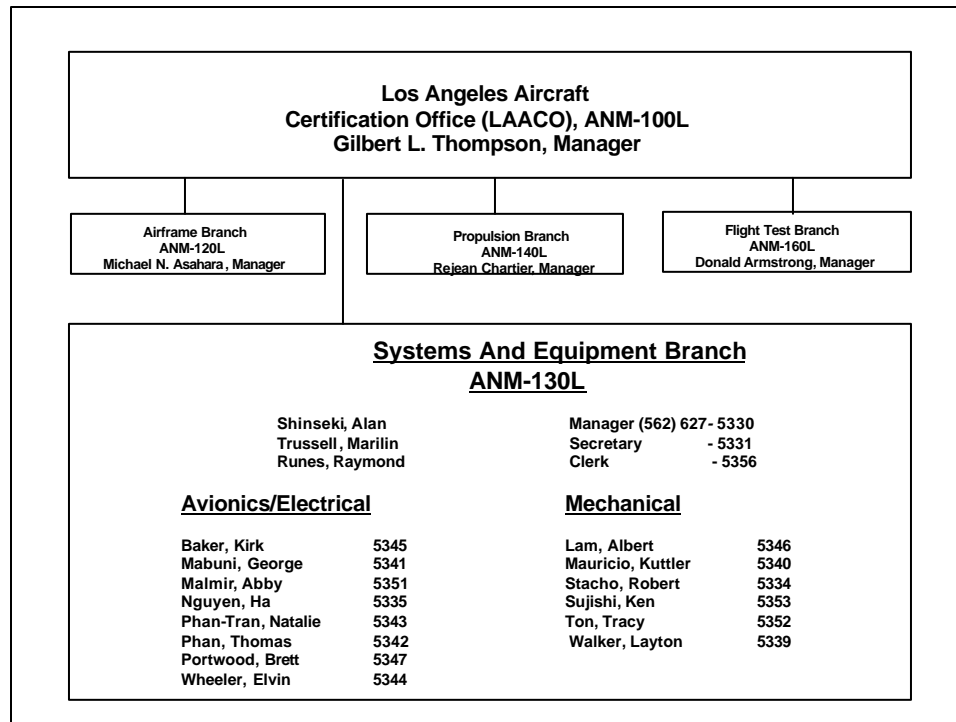
Los Angeles Aircraft Certification Office

***2000 DER Recurrent Seminar
Systems and Equipment Branch
September 28, 2000***

***Electrical/Avionics
Technical Sessions
DER Chart C2***



**Welcome
&
Introduction**



September 28, 2000		
2000 LAACO/Systems & Equipment DER Recurrent Seminar		
Electrical/Avionics (Chart C2) Technical Session Agenda		
<u>Time</u>	<u>Subject</u>	<u>Presenter</u>
8:00-8:10	Introduction	Alan Shinseki Manager, Systems & Equipment Branch
8:10-8:15	Logistics	Elvin Wheeler Engineer, Session Coordinator
8:15-9:00	Aging Transport Electrical Systems Research Program	Robert Pappas Engineer, FAA Technical Center
9:00-9:30	Aircraft Vs Systems FHA	Brett Portwood Technical Specialist, Safety & Integration
9:30-10:00	Turbulence Predictions	James Kirk Baker Technical Specialist, Advanced Avionics
10:00-10:15	Break	
10:15-11:15	FBW Choices	Tony Lambregts NRS, Advanced Controls Systems
11:15-12:00	Assessment of Recent Aircraft Lightning Accidents	David Walen NRS, Electromagnetic Interference (EMI)
12:00-1:00	Lunch	
1:00-2:00	Update on the Status of the FAR 25.1309 Rulemaking Project	James Treacy NRS, Advanced Avionics/Electrical
2:00-2:30	Changes to Terrain Awareness Warning System (TAWS) AC	Ha Nguyen Engineer, Systems and Equipment Branch
2:30-2:45	Break	
2:45-4:15	Addressing Software Changes in Aviation Products	Leanna Rierson NRS, A/C computer Software (Engineering)
4:15-4:30	General Questions/Answers	James Kirk Baker/Brett Portwood